

E. E. TYRTYSHNIKOV (Moscow, Russia)	
Circulant Preconditioners With Unbounded Inverses . . . . .	1
JIANMING MIAO AND ADI BEN-ISRAEL (New Brunswick, New Jersey)	
The Geometry of Basic, Approximate, and Minimum-Norm Solutions of Linear Equations . . . . .	25
GEORG HEINIG (Safat, Kuwait)	
Generalized Inverses of Hankel and Toeplitz Mosaic Matrices . . . . .	43
JONATHAN GOODMAN (New York, New York) AND NEAL MADRAS (North York, Ontario, Canada)	
Random-Walk Interpretations of Classical Iteration Methods . . . . .	61
JURIAAN SIMONIS (Delft, the Netherlands)	
MacWilliams Identities and Coordinate Partitions . . . . .	81
ROY MESHULAM (Haifa, Israel)	
On Two-Parameter Families of Symmetric Matrices . . . . .	93
G. A. WATSON (Dundee, Scotland)	
Estimating Hadamard Operator Norms, With Application to Triangular Truncation . . . . .	97
HERNÁN G. ABELEDO AND URIEL G. ROTHBLUM (New Brunswick, New Jersey)	
Courtship and Linear Programming . . . . .	111
JOSE A. HERMIDA-ALONSO AND MIRIAM PISONERO (Valladolid, Spain)	
What Polynomial Satisfies a Given Endomorphism? . . . . .	125
J. KOVAČ-STRIKO (Zagreb, Croatia) AND K. VESELIĆ (Hagen, Germany)	
Trace Minimization and Definiteness of Symmetric Pencils . . . . .	139
C. MOYSSIADIS, S. CHADJICONSTANTINIDIS (Thessaloniki, Greece), AND S. KOUNIAS (Athens, Greece)	
A-Optimization of Exact First-Order Saturated Designs for $N \equiv 1 \pmod{4}$ Observations . . . . .	159
JOSEPH J. RUSHANAN (Bedford, Massachusetts)	
Eigenvalues and the Smith Normal Form . . . . .	177
JIAN SHEN (Hefei, Anhui, People's Republic of China)	
Proof of a Conjecture About the Exponent of Primitive Matrices . . . . .	185
BORIS KIMELFELD (New Brunswick, New Jersey)	
A Generalization of Muirhead's Theorem. . . . .	205
DASONG CAO (Gainesville, Florida) AND HONG YUAN (Shanghai, People's Republic of China)	
The Distribution of Eigenvalues of Graphs. . . . .	211

*Table of Contents continued*

C. S. KARUPPANCHETTY AND S. MARIA ARULRAJ (Tiruchirappalli, India)	
Permanental Mates and Hwang's Conjecture . . . . .	.225
SEUNG-HYEOK KYE (Seoul, Korea)	
Positive Linear Maps Between Matrix Algebras Which Fix Diagonals . . . .	.239
ARNOLD NEUMAIER (Freiburg, Germany)	
Hybrid Norms and Bounds for Overdetermined Linear Systems . . . . .	.257
KEITH BOURQUE AND STEVE LIGH (Hammond, Louisiana)	
Matrices Associated With Multiplicative Functions . . . . .	.267
AUTHOR INDEX . . . . .	.277

